# Mountain Weather Forecast

## Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Sunday 27 Feb 2022 until 23:59 on Monday 28 Feb 2022

Forecast Issued on Saturday 26 Feb 2022 at 14:28 by Met Office Aberdeen

**Confidence:** High for the main weather themes but lower for cloud details on Sunday and for timing of rain clearance on Monday morning.

**Headline for Sunday 27 Feb 2022:** Rain and summit snow gradually clearing. Cold and windy.

**Mountain weather hazards on Sunday 27 Feb 2022**

| | | |
|---|---|---|
| **Blizzards**<br>Low Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>Low Likelihood |
| **Gales**<br>Medium Likelihood | **Severe chill effect**<br>Medium Likelihood | **Poor visibility**<br>Medium Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| Dull | Heavy snow | Heavy snow | Light snow | Dull | Cloudy | Cloudy | Light snow |
| Precipitation probability | | | | | | | |
| 40% | 70% | 70% | 70% | 50% | 30% | 30% | 60% |

**Forecast for Sunday 27 Feb 2022**

**Weather:** Outbreaks of rain spreading east overnight, turning heavy at times, with snow above 700m. Storm force winds slowly easing. Sunday morning will be cloudy with outbreaks of rain, falling as snow above 700m, but becoming light and patchy by the afternoon with most ranges becoming dry. A little brightness, mainly in the north. Outbreaks of rain, with snow above 800m, will spread east through the evening with storm force winds picking up again.

**Chance of cloud-free hill tops above 800m:** 20% in the morning, becoming 70% in afternoon. Decreasing to 20% in evening.

**Low cloud and visibility:** Often poor in the morning with extensive cloud above 500 or 600m. Improving and becoming mainly good in the afternoon with cloud lifting and breaking off most summits. Extensive cloud developing above 600m in the evening with blizzards on the tops.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Sunday 27 Feb 2022**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | 56/72 S | 50/66 S | 33/45 SW | 21/28 S | 29/38 S | 31/42 S | 37/51 S | 41/58 S | 47/66 S |
| **900** | 52/69 S | 46/62 S | 30/42 SW | 18/25 S | 26/35 S | 28/39 S | 34/48 S | 38/54 S | 44/63 S |
| **600** | 37/54 S | 34/50 S | 21/33 SW | 11/18 S | 19/28 S | 22/33 S | 25/39 S | 27/43 S | 32/52 S |
| **300** | 16/54 S | 14/48 S | 8/32 SW | 4/15 S | 8/26 S | 9/30 S | 10/35 S | 13/42 S | 17/50 S |
| **Glen** | 24/49 S | 22/44 S | 13/25 SW | 5/13 SE | 11/24 S | 15/30 S | 16/35 S | 21/44 S | 24/48 S |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | -0/-10 | -1/-11 | -0/-8 | -1/-7 | -0/-8 | -0/-8 | -1/-9 | -0/-9 | 0/-9 |
| **900** | 0/-9 | 0/-9 | 0/-7 | 0/-6 | 0/-7 | 1/-7 | 0/-8 | 0/-8 | 1/-8 |
| **600** | 3/-4 | 3/-5 | 2/-4 | 2/-2 | 2/-3 | 3/-3 | 2/-4 | 3/-4 | 3/-4 |
| **300** | 5/1 | 5/1 | 4/2 | 3/1 | 5/2 | 5/3 | 5/2 | 5/2 | 5/0 |
| **Glen** | 8/4 | 8/3 | 6/2 | 6/4 | 7/4 | 8/4 | 7/4 | 8/4 | 8/3 |
| **Freezing Level*** | 900m | 900m | 900m | 900m | 900m | 900m | 900m | 1000m | 1100m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Feeling very cold on the tops with a severe wind chill.

**Forecast for Monday 28 Feb 2022**
**Weather:** Outbreaks of rain and summit snow will clear east in the morning followed by bright or sunny spells and occasional showers, these falling as snow above 400m.

**Maximum wind:** Southerly 50mph gusts 80mph overnight, becoming Southwest 25-30mph gusts 40mph.

**Chance of cloud-free hill tops above 800m:** 30% overnight becoming 70% by morning.

**Low cloud and visibility:** Extensive cloud above 600m overnight, lifting and breaking through the morning. Mainly very good from late morning but briefly poor in showers will patchy cloud down to 400m.

**Temperature:** **Glens:** Plus 8 Celsius falling to 6 Celsius.
**At 800m:** Plus 2 Celsius dropping to Minus 1 Celsius.
**Freezing level:** 1000m dropping to 500m.

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